

REPLACEMENT SHEET

SEQ ID NO:11

GTCTGTCCC AGAGTCTCT CGCGGCTGT TGTGTCACTG GCTGATCCG GATGGGACA AAGCGCAAG TCGAGAGAA ACTGTGTGC CTCTTCATAT 100
TGGCGATCCT GTTGTGCTCC CTGGCATTTG GCACTGTAC AGTCACTCT TCTGAACCTG AAGTCAGAA TCCGTAGAAI AATCCTGTGA AGTTGTCTG 200
TGCTTACTCG GGCCTTCTT CTCCCCGTGT GAGTGTGAAG TTGACCAAG GAGACACCAC CAGACTGCTT TGTATAATA ACAAGATCAC AGCTTCTAT 300
GAGGACCGGG TGACCTTCTT GCCAACTGCT ATCACTTCA AGTCCGTGAC ACGGGAAGAC ACTGGACAT ACACCTGTAT GGTCTGTAG GAAGCGGCA 400
ACAGCTATGG GGAGTCAAG GTCAAGTCA TCGTCTTGT GCCTCCATCC AAGCTACAG TTACATCCC CTCCTGACC ACCATTGGA ACCGGCAGT 500
GCTGACATGC TCAGAACAAAG ATGTTCCCC ACCTTCTGAA TACACCTGCT TCAAAGATGG GATAGTATG CCTACGAATC CCAAAAGCAC CCGTGCCTTC 600
AGCAACTCTT CCTATGTCTT GAATCCACA ACAGAGAGC TGGTCTTGA TCCCTGTCA GCCTTGATA CTGAGAAATA CAGCTGTAG GCACGGAATG 700
GGTATGGAC ACCCATGACT TCAATGCTG TCGCATGGA AGCTGTGAG CGGAATGTGG GGGTCACTGT GGCAGCGCTC CTTGTAACC TGAITCTCT 800
GGGAATCTTG GTTTTGGCA TCTGTTGC CTATAGCCGA GGCCTTTG ACAGAACAA GAAAGGACT TCGAGTAAGA AGTGATTTA CAGCCAGCCT 900
AGTCCCCGAA GTGAAGAGA ATTCAACAG ACCTGTGAT TCCTGTGTG AGCTGTGTC GCTCAACGCC TATCATCTGC ATTGCTTA CTCAGTGCT 1000
ACCGACTCT GCGCCCTGAT GTCTGTAGT TCACAGATG CCTTATTGT CTCTACACC CCACAGGGCC CCTACTTCT TCGATGTGT TTTAATAT 1100
GTCACTATG TGCCCCATCC TCTTCATGC CCTCCCTCC TTCTTACCA CTGCTAGTG GCTGGAAT TGTATAAGT GTTATTTCC CATTTCTTG 1200
AGGATCAGG AAGGAATCT GGGTATGCA TTGACTTCC TTCTAAGTAG ACAGCAAAA TGGCGGGGT CGCAGGAATC TGCACTCAAC TGCCACCTG 1300
GCTGGCAGG ATCTTTGAAT AGGTATCTTG AGCTGTGTC TGGGCTTTT CCTGTGTAC TGACGACCAG GGCAGCTGT TCTAGACGG GAATTAGAG 1400
CTAGAGCGGC TGAATGTT GTTTGTGAT GACACTGGGG TCCTTCATC TCTGGGGCC ACTCTTCTT GTCTTCCAT GGAAGTACC ACTGGATCC 1500
CTTGCCCTG TCCTCTGAA TACAAGCTGA CTGACATGA CTGTGTCTGT GAAATGTGG AGCTTGTGT GTGAGAGCA TAGTAATTT TCAGAGAACT 1600
TGAAGCCAAA AGGATTAAA ACCGCTGCTC TAAAGAAAAG AAAACTGAG GCTGGCGCA GTGCTCAGC CTGTATACC CAGAGCTGA GGCAGCGGA 1700
TCACCTGAG TCGGAGTTC GGGATCAGCC TGACCAACAT GGAGAAACC TACTGAAT ACAAGTTAG CAGGCATGG TGTGATGCT CTGTATGCC 1800
AGCTGCTCAG GAGCTGGCA ACAAGAGCA AACTCCAGCT CA 1842

Figure 5



(SEQ ID NO: 2)
GTCTGTTCCTCC AGGAGTCTCTT CCGCGGCTGT TGTGTCAATG GCTGTATCGC GATGGGACA AAGCGCGAAG TCGAAGAGA ACTGTGTGTC CTCTCATAT 100
TGGCGATCTT GTTGTGCTCC CTGGCATTTG GCAGTGTAC AGTGCATCTT TCTGAACCTG AAGTCAGAAAT TCCTGAGAAAT AATCTGTGA AGTGTCTTG 200
TGCCTACTCG GGCCTTTCTT CTCCCCGTGT GAGTGGAAAG TTGACCAAG GAGACACACG CAGACTGTGT TGTATATATA ACAAGATCAC AGCTTCTAT 300
GAGGACCGGG TGACTTCTT GCCACTGTGT ATCACTTCA AGTCCGTGAC ACGGAAAGAC ACTGGGACAT ACACTTGTAT GGTCTGTAG GAAAGCGGCA 400
ACAGCTATGG GAGGTCAAG GTCAAGCTCA TCGGTCTGT GCTTCCATCC AAGCTTACAG TTAACATCCC CTCTCTGCC ACCATTGGGA ACCGGGCACT 500
GCTGCATATC TCAGAACAAAG ATGTTCCCC ACCTTCTGAA TACACTGTGT TCAAGATGG GATAGTATG CTACGAATC CCANAAGCAC CCGTGCTTC 600
AGCAACTCTT CCTATGTCTT GATCCGACA ACAGAGAGAGC TGGTCTTTGA TCCCCTGTCA GCTCTGTATA CTGAGAATA CAGCTGTAG GCACGGAATG 700
GGTATGGGAC ACCCATGACT TCAATGTCTG TGGGCATGGA AGCTGTGGAG CGGAATGTGG GGTTCATCGT GGCAGCCGTG CTGTAAACC TGAATCTCT 800
GGGAATCTTG GTTTTGGCA TCTGTTTGC CTATAGCCGA GGGCACTTTG ACAGAACAA GAAAGGAACT TCGAGTAAAG AGTGATTTA CAGCGAGCT 900
AGTCCCCGAA GTGAAGGAGA ATTCAAACAG ACCTGTGAT TCCTGTGTGG AGCTGTGCG GCTCACCGGC TATCATCTGC ATTGCTCTTA CTCAGGTCT 1000
ACCGGACTCT GGGCCCTGAT GTCTGTAGTT TCACAGGATG CCTTATTTGT CTCTACACC CCACAGGGGC CCTTACTCT TCGGATGTGT TTTAATAT 1100
GTCACTATG TGGCCCATCC TCCTTCATGC CCTCCCTCCC TTTCCTACCA CTGTGAGTG GCTTGAATCT TGTTHAAGT GTTTATTTCC CATTTCTTG 1200
AAGGATCAGG AAGGAATCCT GGGTATGCCA TTACTTCCC TTCTAAGTAG ACAGCAAAA TGGCGGGGT CGCAGGAATC TGCACCTAAC TGGCCACTG 1300
GCTGGCAGGG ATCTTTGAAT AGGTATCTTG AGCTGTGTC TGGCTCTTT CCTGTGTAC TACGAGCCAG GGCAGCTGT TCTAAGCCG GAATTAAGG 1400
CTAAGAGCGG TGAATGTGT GTTGTGTAT GACACTGGGG TCTTCCATC TCTGGGGCC ACTTCTTCT GTCTTCCAT GGGAAATGCC ACTGGATCC 1500
CTCTGCCCTG TCTTCTGAA TACAAGCTGA CTGACATGA CTGTGTCTGT GAAATATGG AGCTCTTGT GTGAGAGCA TAGTAATTT TCAAGAACT 1600
TGAAGCCAAA AGGATTTAAA ACCGCTGCTC TAAAGAAAAG AAAACTGAG GCTGGGCGCA GTGGCTCAG CCTGTATCC CAGAGGCTGA GGCAGGCGGA 1700
TCACCTGAGG TCGGAGTTC GGAATCAGCC TGACCAACAT GAGAAACCC TACTGAAAT ACMAAGTTAG CCAAGCATGG TGTGCATGC CTGTAGTCCC 1800
AGCTGCTCAG GAGCTGGCA ACAGAGCAA AACTCCAGT CA 1842

Figure 2